

Technical Data Sheet

Product	Anti-Rt CD28 Purified Low Endotoxin
Cat. Number/Size	12-655-C100 0.1 mg
	For Research Use Only.
	Not for use in diagnostic or therapeutic procedures.

Antigen	CD28
Clone	JJ319
Format	Purified Low Endotoxin
Reactivity	Rat
Application	FUNC, FC (QC tested), IP
Application details	Flow cytometry: Recommended dilution: 3-12 µg/ml
Isotype	Mouse IgG1 kappa
Specificity	The mouse monoclonal antibody JJ319 reacts with an extracellular epitope of CD28, a disulfide-linked homodimeric type I glycoprotein (monomer of Mw 44 kDa) which is a critical costimulatory receptor of T cells.
Other names	Tp44
Immunogen	Mouse A20J B lymphoma cells transfected with rat CD28
Entrez Gene ID	25660
Gene name	CD28
NCBI Full Gene Name	CD28 molecule
UniProt ID	P31042

Concentration	1 mg/ml
Preparation	Purified by protein-A affinity chromatography.
Formulation	Phosphate buffered saline (PBS), pH 7.4
Storage and handling	Store at 2-8°C. Do not freeze.

Images and References www.exbio.cz

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